

### **Salt Institute Thoughts on Application Rates:**

- Application rate is a function of 3 factors:
  - Pavement temperature (colder = more salt)
  - Cycle Time (how long before a spreader re-visits the same spot; longer time = more salt)
  - Moisture in the frozen precipitation (the wetter, the more dilution = more salt)
- Main advice:
  - Use application rates as a starting point to tailor practices too
  - Use other operations' application rate charts as a guide
- Two key things:
  - You must close the loop to confirm application rates after a storm were in line with the storm's demands (i.e., was the LOS achieved with the appropriate amount of salt)
  - Every storm is different and so will be the application rate